



What Is Claimed Is:

1. A remote controlled power chain saw having a main frame for attachment to a plurality of telescoping elongated booms wherein the booms are pivotally mounted on a power vehicle for raising and lowering the chain saw while attached to an outermost one of the booms, and for extending the chain saw forward relative to the vehicle by telescoping the booms, a second frame rotatably mounted to the main frame to rotate about an axis parallel to the length of the booms, a housing mounted to the second frame, a pivotal frame pivotally mounted to the second frame, said chain saw having an endless chain mounted on a pivotal frame with cutting teeth on the chain, power means to pivot the pivotal frame including the chain saw and endless chain upward into the housing for storage and downward out of the housing for operating the saw for cutting, power means on the main frame to rotate the second frame on the main frame including the chain saw and endless chain about the longitudinal axis parallel to the length of the boom to change the angular position of the chain saw including the endless chain.

2. A remote controlled power chain saw apparatus for detachably mounting to a plurality of telescoping elongated booms on a mobile vehicle at an outer end of the outermost boom said apparatus comprising an endless chain with cutting teeth on the chains, pivot means on the apparatus to pivot the endless chain and cutting teeth about at least two axes perpendicular to one another, hydraulic power means on the apparatus to power the pivoting of the endless chain and cutting teeth about the two axes.



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3. A remote controlled power chain saw apparatus comprising a main frame, a support member, means for said detachable mounting to said main frame to said support member, a second frame movably mounted to said main frame, an endless chain with cutting teeth on said chain rotatably mounted on said second frame, power means on said second frame to rotate said endless chain on said second frame to rotate said cutting teeth for cutting objects, a second power means to move said second frame relative to said first frame to power the movement of said endless chain and its teeth along a material to cut a continuing path through the material while said first power means is rotating said endless chain for the cutting operation.

4. A remote controlled power chain saw apparatus according to Claim 3, wherein said main frame has a first portion and a second portion with said second frame movable mounting to said main frame is a pivotal mounting to said second portion of said main frame about a first pivotal axis, said second portion of said main frame being pivotally mounted to said first portion of said main frame about a second axis perpendicular to said first pivotal axis, power means on said first portion of said main frame to power the movement of said second portion of said main frame about said second axis to thereby power the movement of said second frame and said endless chain on said second frame about said second axis.

5. A remote controlled power chain saw apparatus according to Claim 4 wherein said detachable mounting of said main frame to said support member is to said first portion of said main frame, said support member comprising a plurality of telescoping boom members having remote ends with means adapted to telescope one of said boom members at one of said ends with said first portion of said main frame mounted to said one telescoping boom member at said one end, a mobile vehicle mean to mount said boom members at said other end of said telescoping boom members.